

IN THE CLAIMS

The following claim set replaces all prior versions, and listings, of claims in the application:

1. (Cancelled)

2. (Cancelled)

3. (Currently Amended) A generator frame ~~according to Claim 1~~ including
comprising:

a plurality of section plates axially spaced from one another for supporting a core of the generator;

a housing about marginal portions of said section plates extending in a direction generally perpendicular to the section plates and including a wall plate;

said section plates having a lattice area adjacent said wall plate defined by a plurality of generally triangularly-shaped openings in the section plates for flowing gases along and within the generator through the section plates;

at least one of said openings through one of the section plates being bounded in part by the wall plate; and

a said plurality of ~~generally triangularly-shaped~~ openings being arranged such that apices and bases of the triangularly-shaped openings alternate in the plane of the one section plate adjacent said wall plate, leaving angled ligaments of said one section plate between the openings.

4. (Currently Amended) A generator frame ~~according to Claim 1~~ including
comprising:

a plurality of section plates axially spaced from one another for supporting a core of the generator;

a housing about marginal portions of said section plates extending in a direction generally perpendicular to the section plates and defining a pressurized gas cooling volume within the housing, said housing including a wall plate having a flat horizontal base plate forming part of a pressure boundary for the housing;

said section plates having a lattice area adjacent said wall plate defined by a plurality of openings in the section plates for flowing gases along and within the generator through the section plates;

a said plurality of openings in the one said section plate plates bounded in part by the wall said base plate; and

a plurality of laterally spaced ribs extending axially between through said openings for supporting said section plates and connected to the base plate.

5. (Currently Amended) A generator frame ~~according to Claim 1~~ including comprising:

a plurality of section plates axially spaced from one another for supporting a core of the generator;

a housing about marginal portions of said section plates extending in a direction generally perpendicular to the section plates and including a wall plate;

said section plates having a lattice area adjacent said wall plate defined by a plurality of generally triangularly-shaped openings in the section plates for flowing gases along and within the generator through the section plates;

at least one of said openings through one of the section plates being bounded in part by the wall plate; and

a said plurality of ~~generally triangularly-shaped~~ openings being arranged such that apices and bases of the triangularly-shaped openings alternate in the plane of the one section plate adjacent said wall plate, leaving angled ligaments of said one section plate between the openings, said plurality of openings in the one section plate being bounded in part by the wall plate such that said plurality of openings lies unobstructed in an axial direction by any portion of the one section plate adjacent and perpendicular to said wall plate, and a plurality of laterally spaced, axially extending ribs extending between said openings and through the triangular openings having bases adjacent said wall plate.

6. (Original) A generator frame according to Claim 5 wherein certain of said angled ligaments join one another adjacent apices of said openings and lie adjacent said wall plate, the apices of said certain ligaments being secured to said wall plate.

7. (Original) A generator frame according to Claim 5 wherein said ribs extend generally normal to said section plates and have opposite marginal edges engaging said section plates adjacent apices thereof and said wall plate substantially medially along the bases of the openings bounded by the wall plate.

8. (Original) A generator frame according to Claim 7 wherein certain of said angled ligaments join one another adjacent apices of said openings and lie adjacent said wall plate, the apices of said certain ligaments being secured to said wall plate.

9. (Cancelled)

10. (Cancelled)

11. (Currently Amended) A generator frame ~~according to Claim 9~~ including
comprising:

a plurality of section plates axially spaced from one another for supporting a core
of the generator;

a housing about marginal portions of said sectional plates extending in a
direction generally perpendicular to the sectional plates and including a bottom plate;

said sectional plates having a plurality of generally triangularly-shaped openings
through the section plates for flowing gases along and within the generator through the
section plates;

at least one of said openings through one of the section plates being bounded in
part by the bottom plate such that said one opening lies unobstructed in an axial
direction by any portion of the one section plate adjacent said bottom plate; and

a said plurality of generally triangularly-shaped openings being arranged such
that apices and bases of the triangularly-shaped openings alternate in the plane of the
one section plate adjacent said bottom plate, leaving angled ligaments of said one
section plate between the openings.

12. (Cancelled)

13. (Currently Amended) A generator frame ~~according to Claim 9~~ including
comprising:

a plurality of section plates axially spaced from one another for supporting a core
of the generator;

a housing about marginal portions of said sectional plates extending in a direction generally perpendicular to the sectional plates and including a bottom plate;
said sectional plates having a plurality of generally triangularly-shaped openings through the section plates for flowing gases along and within the generator through the section plates;
at least one of said openings through one of the section plates being bounded in part by the bottom plate such that said one opening lies unobstructed in an axial direction by any portion of the one section plate adjacent said bottom plate; and
a said plurality of ~~generally triangularly-shaped~~ openings being arranged such that apices and bases of the triangularly-shaped openings alternate in the plane of the one section plate adjacent said bottom plate, leaving angled ligaments of said one section plate between the openings, said plurality of openings in the one section plate being bounded in part by the bottom plate such that said plurality of openings lies unobstructed in an axial direction by any portion of the one section plate adjacent said bottom plate, and a plurality of laterally spaced, axially extending ribs extending between said openings and through the triangular openings having bases adjacent said bottom plate.

14. (Original) A generator frame according to Claim 13 wherein certain of said angled ligaments join one another adjacent apices of said openings and lie adjacent said bottom plate, the apices of said certain ligaments being secured to said wall plate.

15. (Original) A generator frame according to Claim 13 wherein said ribs extend generally normal to said section plates.